Attorney Docket No. 15162/03060

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#5

In re

U.S. application:

Koujirou SEKINE, Mitsuru YOKOYAMA,

Miyuki TERAMOTO, Kyu TAKADA, Takuji HATANO, Shinji MARUYAMA, and Tsuyoshi

OTOMAWI

For:

OPTICAL FUNCTIONAL DEVICE AND OPTICAL

INTEGRATED DEVICE

U.S. Serial No.:

To Be Assigned

Filed:

Concurrently

Group Art Unit:

To Be Assigned

Examiner:

To Be Assigned

BOX PATENT APPLICATION

Assistant Director

for Patents

Washington, D.C. 20231

Dear Sir:

EXPRESS MAIL MAILING LABEL NO.: EL589919175US DATE OF DEPOSIT: JANUARY 18, 2001
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the dated indicated above and is addressed to BOX PATENT APPLICATION, Assistant Director for Patents, Washington, DC 20231.

Derrick T. Gordon

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January 18, 2001 Date of Signature

## INFORMATION DISCLOSURE STATEMENT

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants wish to bring the following items to the attention of the Examiner. Copies of the documents are enclosed for the convenience of the Examiner.

No representation is made, and no representation is intended, that more relevant material does not exist, or that the order of presentation of this material in any way reflects its relative pertinence. The references cited below are not intended to constitute an admission of any kind. Specifically, this presentation is not an admission that the items listed below are properly citable against the above-identified application.

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- (1) Ho et al., U.S. Patent No. 5,335,240, issued August 2, 1994;
- (2) Ozbay et al., U.S. Patent No. 5,406,573, issued April 11, 1995;
- (3) Meade et al., U.S. Patent No. 5,526,449, issued June 11, 1996;
- (4) Jasper, Jr. et al., U.S. Patent No. 5,739,796, issued April 14, 1998;
- (5) Scalora et al., U.S. Patent No. 5,740,287, issued April 14, 1998;
- (6) Joannopoulos et al., U.S. Patent No. 5,784,400, issued July 21, 1998;
- (7) Koops et al., U.S. Patent No. 5,973,823, issued October 26, 1999;
- (8) Grüning et al., U.S. Patent No. 5,987,208, issued November 16, 1999;
- (9) Brown et al., U.S. Patent No. 5,990,850, issued November 23, 1999;
- (10) Fleming et al., U.S. Patent No. 5,998,298, issued December 7, 1999;
- (11) Nelson et al., U.S. Patent No. 5,999,308, issued December 7, 1999;
- (12) Todori et al., U.S. Patent No. 6,002,522, issued December 14, 1999;
- (13) Fork et al., U.S. Patent No. 6,028,693, issued February 22, 2000;
- (14) Joannopoulos et al., U.S. Patent No. 6,058,127, issued May 2, 2000;

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- (15) Koops, U.S. Patent No. 6,064,506, issued May 16, 2000; and
- (16) Koops et al., U.S. Patent No. 6,075,915, issued June 13, 2000.

Applicants consider the invention to be distinguishable over the above-cited documents.

As this Information Disclosure Statement is being filed concurrently with the application, no fee is incurred. However, if it should be determined that a fee is required, please charge any required fee (other than the issue fee) during the pendency of this application to Sidley & Austin's Deposit Account No. 18-1260. Please credit any overpayment to Deposit Account No. 18-1260.

Respectfully submitted,

James W. Williams

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January 18, 2001